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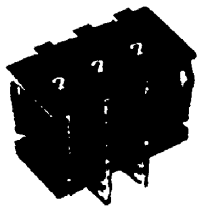
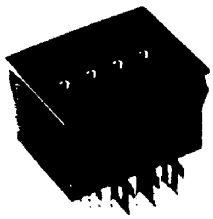
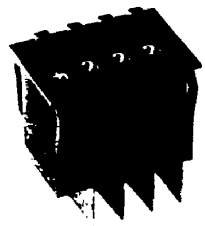
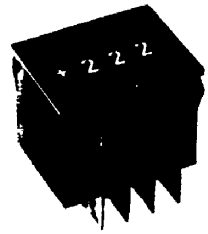
A. BODY AND WHEEL: DURACON RESIN.
B. PRINTED CIRCUIT BOARDS: HARD GOLD PLATED COPPER ON EPOXY FIBERGLASS.
C. CONTACTS: GOLD PLATED BE–CU ALLOY.

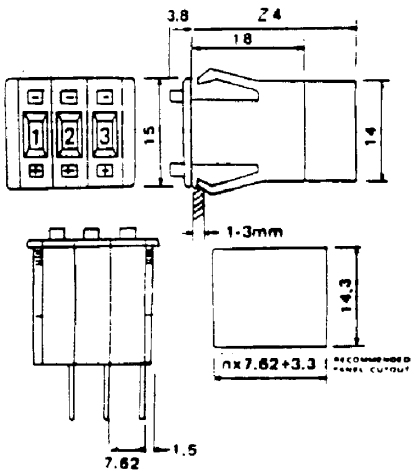
Jameco Part Number 26817

MX–061 TO 066	MX–071A TO 076A	MX–071B TO 076B	MX–081 TO 086
			
MINI TYPE	MID TYPE	LARGE TYPE	LARGE TYPE

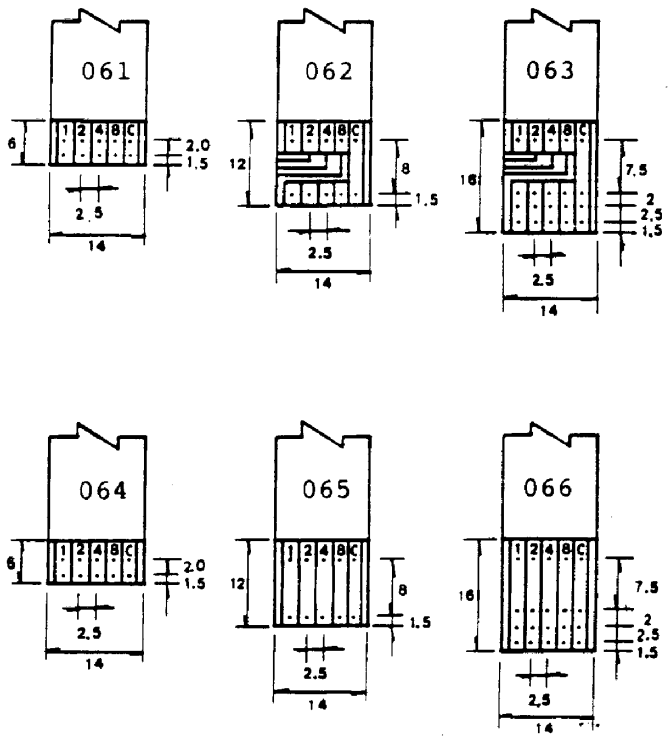
■ SPECIFICATIONS

SWITCHING CAPACITY	1mA to 0.1A 50 VAC/28 VDC (resistive load)
CARRY CURRENT	1A Max.
CONTACT RESISTANCE	200M Ohm Max.
INSULATION RESISTANCE	10M Ohm min. (at 500 between non-connected terminals. 1,000M Ohm min. (at 500 VDC) between each terminal and non-current-carrying part.
DIELECTRIC STRENGTH	600VAC, 50/60 Hz for 1 minute betwen connected terminals. 1,000 VAC, 50/60 Hz for 1 minute between each terminal non-current carrying part.
AMBIENT TEMPERATURE	Operating: –10 to +65°C.
HUMIDITY	85% RH Max.
SERVICE LIFT	Mechanically: 100,000 operations (steps) min. Electrically: 50,000 operations (steps) min.

ADDITIONAL RECOMMENDED DIMENSIONS



MX–061 TO 066 (PCB SIZE)



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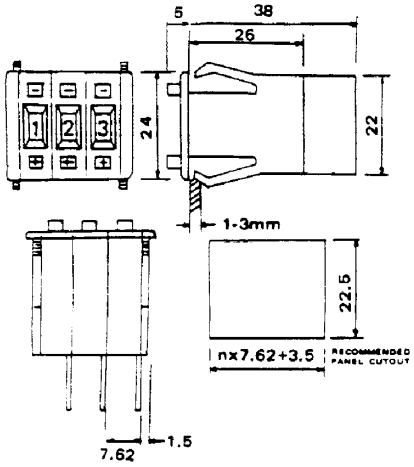
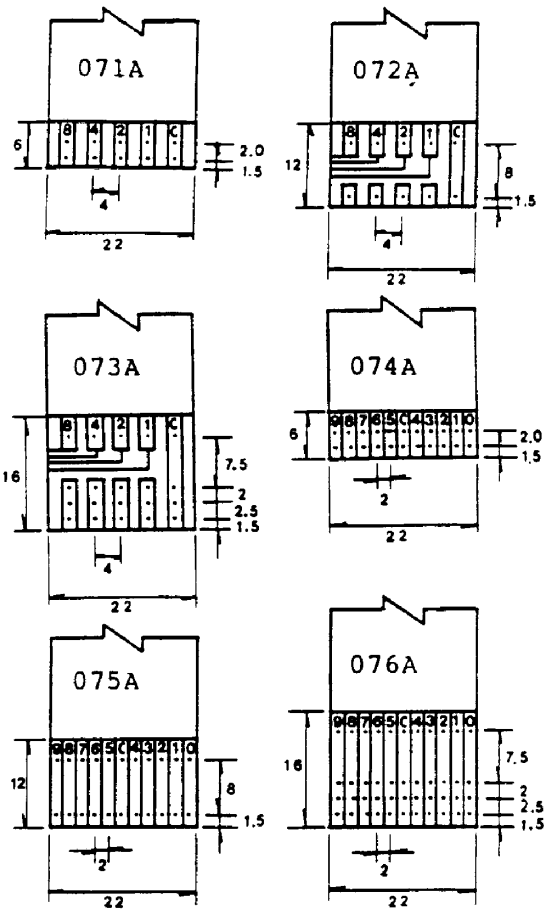
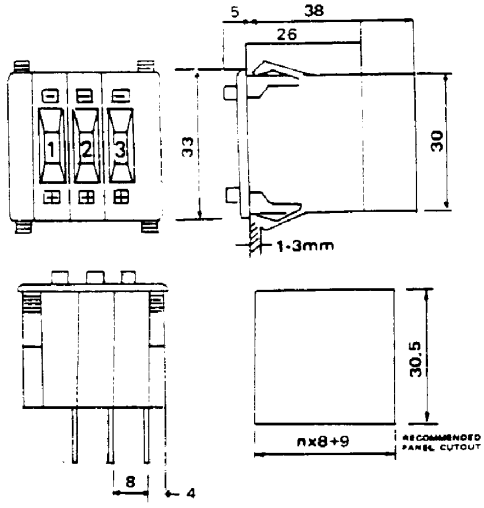
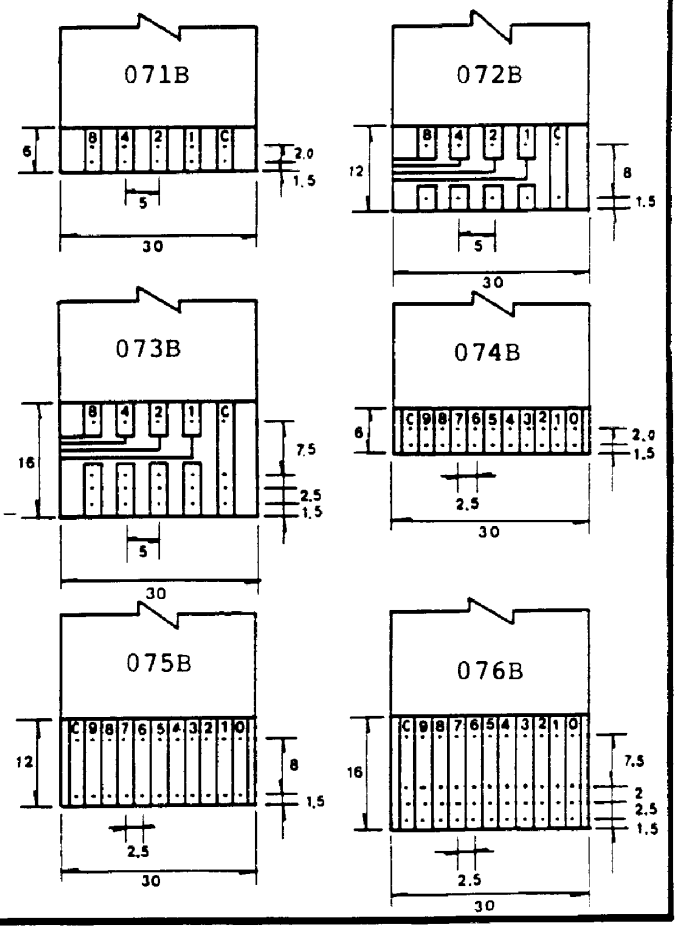




ADDITONAL RECOMMENDED DIMENSIONS & MX–071B TO 076B (PCB SIZE)





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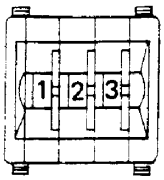
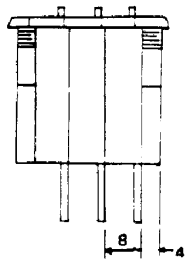
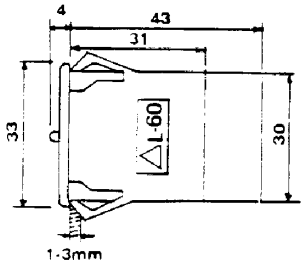
B. PRINTED CIRCUIT BOARDS: HARD GOLD PLATED COPPER ON EPOXY FIBERGLASS
C. CONTACTS: GOLD PLATED BE-CU ALLOY.

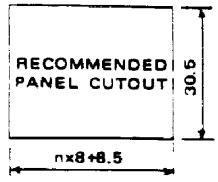
ADDITIONAL RECOMMENDED DIMENSIONS
& MX-081 TO 086 (PCB SIZE)

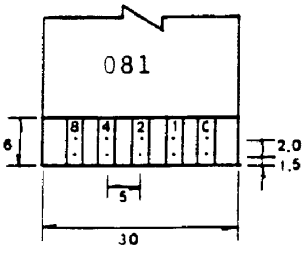
Dimensions: Unit mm.

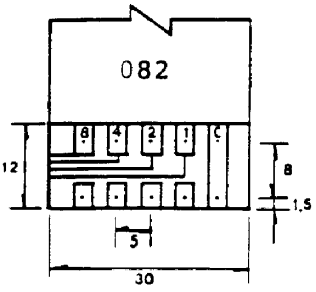


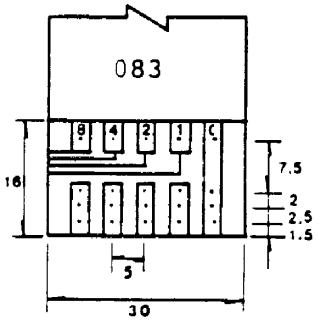


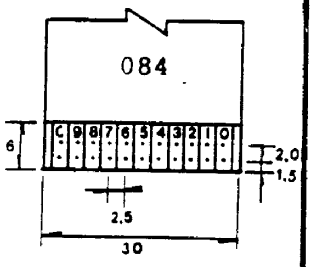


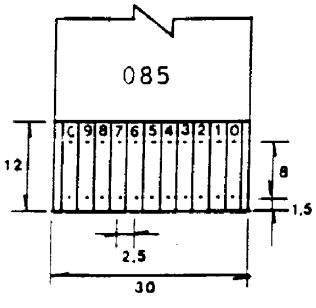


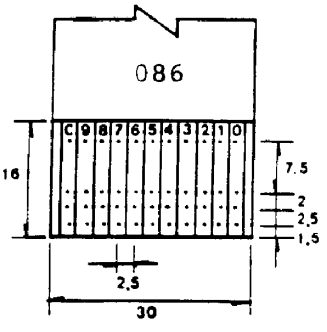












UNIT: mm

BCD-CODE

C VERBUNDEN MIT					
	C	1	2	4	8
0	*				
1	*	*			
2	*		*		
3	*	*	*		
4	*			*	
5	*	*		*	
6	*		*	*	
7	*	*	*	*	
8	*				*
9	*	*			*

+/- UMSCHALTER

C VERBUNDEN MIT			
0	C	+	-
0	*	*	
1	*		*
2	*	*	
3	*		*
4	*	*	
5	*		*
6	*	*	
7	*		*
8	*	*	
9	*		*

DECIMAL, 1 POLE, 10 POSITION

WHEEL	SIGNALS CONNECTED TO COMMON SIGNAL C										
	0	1	2	3	4	5	6	7	8	9	C
0	*										*
1		*									*
2			*								*
3				*							*
4					*						*
5						*					*
6							*				*
7								*			*
8									*		*
9										*	*
	11	10	9	8	7	6	5	4	3	2	1